



Receipt  
0400

P A T E N T

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )

Hutchings et al. )

Application No.: 09/586,064 )

Filed: June 2, 2000 )

For: **A SYSTEM TO DELIVER ENCRYPTED ACCESS CONTROL INFORMATION TO  
SUPPORT INTEROPERABILITY BETWEEN DIGITAL INFORMATION  
PROCESSING/CONTROL EQUIPMENT**

Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, D.C. 20231

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to Commissioner for Patents, Office of Initial Patent Examination, Customer Service Center, Washington, D.C. 20231 on September 5, 2000.

By: Michele Hollis

**REQUEST FOR CORRECTED FILING RECEIPT**

Dear Sir:

Applicants received an official Filing Receipt for the patent application referenced above.

Applicants would like the following correction to be made on the Filing Receipt:

Please change the city of residence for the inventor Richard DiColli from "Broomhall" to:

-- Broomall --

The following documents are enclosed herewith:

Application No.: ' 09/586,064  
Page 2




- Copy of the Declaration, Power of Attorney and Petition mailed with the application on June 2, 2000. Please note the correction made and initialed by the inventor Richard DiColli to his city of residence.
- Copy of the incorrect Filing Receipt, with the requested correction noted thereon.

Applicants respectfully request that the official records for the above application be changed to reflect the above correction, and that a corrected Filing Receipt be issued.

Respectfully submitted,

Date: September 5, 2000  
**ATTORNEY DOCKET NO.: GIC-599**

  
\_\_\_\_\_  
Barry R. Lipsitz  
Attorney for Applicant(s)  
Registration No. 28,637  
755 Main Street, Bldg. 8  
Monroe, CT 06468  
(203) 459-0200

Secretary  
*[Signature]*

P A T E N T

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

**Hutchings et al.**

Application No.: 09/586,064

Filed: June 2, 2000



For: **A SYSTEM TO DELIVER ENCRYPTED ACCESS CONTROL INFORMATION TO  
SUPPORT INTEROPERABILITY BETWEEN DIGITAL INFORMATION  
PROCESSING/CONTROL EQUIPMENT**

**BOX MISSING PARTS**

Commissioner for Patents  
Washington, D.C. 20231

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to Box Missing Parts, Commissioner for Patents, Washington, D.C. 20231 on September 5, 2000.

By:

*Michele Hollis*  
Michele Hollis

RESPONSE TO FORMALITIES LETTER

Dear Sir:

Applicant recently received a Formalities Letter entitled "Notice to File Missing Parts of Nonprovisional Application" for the above-referenced application. The Formalities Letter stated that the declaration submitted was unsigned. Applicant respectfully submits the following documents to substantiate that signed declarations were filed and therefore no missing parts or late filing surcharge are due:

- (1) Part 2 of Formalities Letter dated 7/28/00;
- (2) Copy of Applicants' transmittal letter sent on June 2, 2000. Please note item 4 (highlighted) showing that two

Declaration and Power of Attorney forms were originally submitted with the application on June 2, 2000, one signed by the inventors Hutchings, Vince, DiColli and DePietro and the other signed by the inventor Sprunk;

(3) Copy of the two Declaration and Power of Attorney forms submitted with the application on June 2, 2000;


(4) Copy of return receipt postcard confirming that the two separate declarations were received by the Patent and Trademark Office on June 2, 2000.

Having now complied with all of the requirements of 37 C.F.R. Section 1.53, Applicants respectfully request that this application be placed upon the files for examination.

Should any further information or documentation be required, kindly contact Applicants' undersigned attorney without delay.

Respectfully submitted,

Date: **September 5, 2000**  
**ATTORNEY DOCKET NO.: GIC-599**

  
\_\_\_\_\_  
Barry R. Lipsitz  
Attorney for Applicant(s)  
Registration No. 28,637  
755 Main Street, Building 8  
Monroe, CT 06468  
(203) 459-0200

**FORMALITIES LETTER**

\*OC000000005278752\*

**UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office**Address: COMMISSIONER OF PATENT AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/586,064	06/02/2000	George T. Hutchings	GIC-599

Barry R Lipsitz  
Law Offices of Barry R Lipsitz  
755 Main Street Building No 8  
Monroe, CT 06468



Date Mailed: 07/28/2000

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION****FILED UNDER 37 CFR 1.53(b)*****Filing Date Granted***

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

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*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

LAW OFFICES  
BARRY R. LIPSITZ

BRADFORD GREEN, BUILDING 8  
755 MAIN STREET  
MONROE, CONNECTICUT 06468

PATENTS, TRADEMARKS, COPYRIGHTS

TELEPHONE: (203) 459-0200  
FAX: (203) 459-0201

BARRY R. LIPSITZ  
RALPH F. HOPPIN  
DOUGLAS M. McALLISTER

BOX PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231



**UTILITY PATENT APPLICATION TRANSMITTAL**  
**FILED UNDER 37 C.F.R. §1.53(b)**

Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): **George T. HUTCHINGS, et al.**

Title: **A SYSTEM TO DELIVER ENCRYPTED ACCESS CONTROL INFORMATION  
TO SUPPORT INTEROPERABILITY BETWEEN DIGITAL INFORMATION  
PROCESSING/CONTROL EQUIPMENT**

**APPLICATION ELEMENTS:**

- (1) ☒ Patent Application Specification, including Abstract and claims - 32 pages
- (2) ☒ Six (6) sheets of formal drawings, together with transmittal letter
- (3) ☒ A check in the amount of \$914.00 to cover the ☒ filing fee (\$834.00) and/or  
☒ Assignment Recordal Fee (\$80) is enclosed.

- ☐ Before calculating the fee, cancel claim(s)
- ☐ Before calculating the fee, see copy of Preliminary Amendment filed.

Basic Fee								\$690.00
Multiple Dependent Claims (\$260.)								0
Foreign Language Surcharge (\$130.)								0
	For	No. Filed	-	No. Extra		Rate		0
EXTRA	Total Claims	28	20	8	X	\$18.	=	144.00
CLAIMS	Independent Claims	2	3	0	X	\$78.	=	0
TOTAL FILING FEE								= \$834.00

- ☒ The Commissioner is hereby authorized to charge any deficiency in the payment of the required fee(s) or credit any overpayment to Deposit Account No. 50-0625.

**Box Patent Application**  
**Commissioner for Patents**  
**Page 2**

- (4) ☒ Two (2) Declaration and Power of Attorney forms – one signed by inventors HUTCHINGS, VINCE, DiCOLLI and DePIETRO-- 3 pages; one signed by inventor SPRUNK – 3 pages.
- a. ☒ Newly executed
  - b. ☐ Copy from a prior application
  - c. ☐ Deletion of inventor(s) – signed statement attached deleting inventor(s) named in the prior application.
- (5) ☐ Small Entity Declaration
- a. ☐ Newly executed
  - b. ☐ Copy from a prior application. Status still proper and desired.

**ACCOMPANYING APPLICATION PARTS:**

- (6) ☒ Two (2) Assignment documents – one signed by inventors HUTCHINGS, VINCE, DiCOLLI and DePIETRO-- 2 pages; one signed by inventor SPRUNK – 2 pages.
- a. ☒ Newly executed (with \$80.00 recordal fee for two Assignments) and separate transmittal Forms PTO-1595
  - b. ☐ Copy from a prior application
- (7) ☐ Preliminary Amendment
- (8) ☐ Certified Copy of Priority Document, together with separate transmittal letter
- (9) ☐ Information Disclosure Statement, together with PTO Form 1449 and copies of cited references
- (10) ☒ Return receipt postage prepaid postcard
- (11) ☒ Express Mail Certificate (Mailing Label No. EL 632 259 362 US)
- (12) ☐ Other:
- a. ☐

- (13) [ ] If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)  
of prior application no.:  
Prior application information:  
Examiner:                      Group/Art Unit:  
Status:

FOR CONTINUATION or DIVISIONAL APPLICATIONS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under paragraph 4(b) above, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

- (14) [ ] Please amend the specification by inserting before the first line the sentence:

- (15) [ X ] **Correspondence address:**  
**Barry R. Lipsitz**  
**Law Offices of Barry R. Lipsitz**  
**755 Main Street, Building No. 8**  
**Monroe, CT 06468**  
**Telephone: (203) 459-0200**

Respectfully submitted,



\_\_\_\_\_  
Barry R. Lipsitz  
Attorney for Applicant(s)  
Registration No. 28,637  
755 Main Street  
Monroe, CT 06468  
(203) 459-0200

**ATTORNEY DOCKET NO.: GIC-599**  
Date: June 2, 2000





BOX PATENT APPLICATION

Commissioner for Patents  
Washington, D.C. 20231

Sir: Please acknowledge receipt of the following papers by stamping and returning this card.

Attorney Docket No.: GIC-599  
Applicant(s): HUTCHINGS, et al.  
Filing Date: Herewith

Title: **A SYSTEM TO DELIVER ENCRYPTED ACCESS CONTROL INFORMATION  
TO SUPPORT INTEROPERABILITY BETWEEN DIGITAL INFORMATION  
PROCESSING/CONTROL EQUIPMENT**

- [x] Check in the amount of \$914.00 (filing fee and Assignment recordal fee)
- [x] Express Mail Certificate (No. EL 632 259 362 US)
- [x] Transmittal letter -- 3 pages
- [x] Patent application specification, including Abstract and claims -- 32 pages
- [x] Six (6) sheets of formal drawings, together with separate transmittal letter
- [x] Declaration and Power of Attorney signed by applicants Hutchings, Vince, DiColli and DePietro
- [x] Declaration and Power of Attorney signed by applicant Sprunk
- [x] Assignment signed by applicants Hutchings, Vince, DiColli and DePietro, together with PTO Form 1595 -- 3 pages
- [x] Assignment signed by applicant Sprunk together with PTO Form 1595 -- 3 pages

Attorney: B. R. Lipsitz

09/586064

Mailed: June 2, 2000



16/02/00

8/28  
correct

## FILING RECEIPT



\*OC000000005278751\*

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeAddress: ASSISTANT SECRETARY AND  
COMMISSIONER OF PATENT AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/586,064	06/02/2000	2787	834	GIC-599	6	28	2

Barry R Lipsitz  
Law Offices of Barry R Lipsitz  
755 Main Street Building No 8  
Monroe, CT 06468

Date Mailed: 07/28/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

## Applicant(s)

George T. Hutchings, Doylestown, PA ;  
Eric Sprunk, Carlsbad, CA ;  
Lawrence D. Vince, Lansdale, PA ;  
Richard DiColli, Broomhall, PA ; Broomall, PA  
Mark DePietro, Harleysville, PA ;

## Continuing Data as Claimed by Applicant

## Foreign Applications

If Required, Foreign Filing License Granted 07/28/2000

## Title

System to deliver encrypted access control information to support interoperability between digital information processing/control equipment

## Preliminary Class

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